

DBMS ASSIGNMENT (FA2)

Course Code: CST101

To be submitted on A4 sheets latest by 5 November 2022 to your concerned teacher.

Late submissions will not be accepted.

Q1 Write brief introduction about the following databases including their features, advantages and disadvantages:

- a) Distributed database and its design
- b) Pluggable database
- c) Autonomous database
- d) Object oriented database
- e) Temporal database
- f) Cloud database
- g) Mobile database
- h) NOSQL

Q2 Briefly elaborate the following:

- a) Introduction of query processing and optimization
- b) Phases of query processing
- c) Optimization methods (heuristic approach)

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